

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22919

7590

05/20/2004

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 20TH STREET, NW, SUITE 700 WASHINGTON, DC 20036-2680 EXAMINER

NGUYEN, LINH M

ART UNIT PAPER NUMBER

· 2816

DATE MAILED: 05/20/2004

APPLICATION NO.				
AFFLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,844	11/18/2003	Bonkee Kim		CONFIRMATION NO.
TITLE OF INVENTION, OF	NOTE ENDED DISTRICT		GK-US015199-A	3171

TITLE OF INVENTION: SINGLE-ENDED DIFFERENTIAL CIRCUIT USING COMPLEMENTARY DEVICES

APPLN. TYPE	SMALL ENTITY	21	ISSUE FEE	1 100 1			
nonprovisional	NO		-	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
			\$1330		\$300	\$1630	08/20/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE DECARDED AS ARANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form appropriate. All further correindicated unless corrected be maintenance fee notifications	ciow or directed otherwise	smitting the ISSUE FEE and Patent, advance orders and no in Block 1, by (a) specifying	PUBLICATION FEE (if req tification of maintenance fees a new correspondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sep	should be completed what correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENCE	ADDRESS (Note: Legibly mark-up	with any corrections or use Block 1)	Note: A certificate of	of mailing can only be used f	or domestic mailings of
*			Fee(s) Transmittal. T	his certificate cannot be used nal paper, such as an assignm	for any other accompany ent or formal drawing, m
22919 759			have its own certifica	te of mailing or transmission.	
	AL IP COUNSELO	RS, LLP	, * <b>C</b>	ertificate of Mailing or Tran	smission
1233 20TH STREE	T, NW, SUITE 700		I hereby certify that	this Fee(s) Transmittal is being	ng deposited with the Un
WASHINGTON, D			addressed to the Matransmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO, on the date indicated be	rst class mail in an envel s above, or being facsim low.
		•		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Depositor's na
		• • •			(Signat
		•	Y	Title Table Table	(D
					(ν
APPLICATION NO.	FILING DATE	FIRST NAME	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,844	11/18/2003		ee Kim	GK-US015199-A	3171
TITLE OF INVENTION: SIN	NGLE-ENDED DIFFERE	NTIAL CIRCUIT USING COM	PLEMENTARY DEVICES		•
	•	· ·			*
I de de d		<u></u>	- 1		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE ,
nonprovisional	NO	\$1330	\$300	\$1630	08/20/2004
EXAMI		ART UNIT	CLASS-SUBCLASS		
NGUYEN,		2816	327-359000		- 
1. Change of correspondence CFR 1.363).	address or indication of "Fe		inting on the patent front page		
☐ Change of corresponden	oo oddaaa (on Chanas a c C	i a mametra O	f up to 3 registered patent R, alternatively, (2) the name		
Address form PTO/SB/122	2) attached.	firm (hav	ring as a member a registered	l attorney or 2	
"Fee Address" indication	n (or "Fee Address" Indicat	ion form	nd the names of up to 2 registor agents. If no name is list		•
PTO/SB/47; Rev 03-02 or Number is required.	more recent) attached. Use	e of a Customer will be pr		ed, no name 3	<del></del>
3. ASSIGNEE NAME AND I	RESIDENCE DATA TO B	E PRINTED ON THE PATEN	T (print or type)		1 14 = 1-4
	n assignee is identified bel to the USPTO or is being s	ow, no assignee data will appe ubmitted under separate cover.			ate when an assignment signment.
()	<b>~</b>	(b) RESIDEN	CE. (CITT and STATE OR CO	JONIKI)	
•		•			•
		· · · · · · · · · · · · · · · · · · ·			- 10
		ries (will not be printed on the		corporation or other private g	roup entity   governm
4a. The following fee(s) are en	nclosed:	4b. Payment of			
☐ Issue Fee	÷ ,	•	in the amount of the fee(s) is er		
□ Publication Fee			by credit card. Form PTO-203		
☐ Advance Order - # of C	opies		ector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).
Director for Patents is request	ed to apply the Issue Fee an	nd Publication Fee (if any) or to	re-apply any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)			
	·				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if require registered attorney or ago ords of the United States Pa	ed) will not be accepted from ent; or the assignee or other parties, and Trademark Office.	anyone party in	••	* * * * * * * * * * * * * * * * * * * *
This collection of the	· · · · · · · · · · · · · · · · · · ·	1 4 4 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·		
case. Any comments on the suggestions for reducing this Patent and Trademark Of 22313-1450. DO NOT SE SEND TO: Commissioner for the suggestion of the sugges	ne amount of time you r is burden, should be sent to ffice, U.S. Department ND FEES OR COMPLE or Patents, Alexandria, Virg	1.311. The information is req le (and by the USPTO to prod 22 and 37 CFR 1.14. This collectering, preparing, and submit I vary depending upon the incequire to complete this form to the Chief Information Officof Commerce, Alexandria, TED FORMS TO THIS ADI inia 22313-1450.	and/or er, U.S. Virginia DRESS.	*	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,844	11/18/2003		Bonkee Kim	N N	GK-US015199-A	3171
22919 7590 05/20/2004 SHINJYU GLOBAL IP COUNSELORS, LLP 1233 20TH STREET, NW, SUITE 700		RS, LLP			EXAMINER  NGUYEN, LINH M	
WASHINGTON, D	C 20036-2680		×		ART UNIT	PAPER NUMBER
			* *	·	2816	
•			*		DATE MAILED: 05/20/2004	• • • •

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date the determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.